

49. An antireflective coating for a plastic substrate consisting essentially of:

a plurality of high refractive index material layers substantially transparent to visible light,
having a refractive index between 1.9 and 2.2 and selected from the group consisting of tin
oxide, indium oxide, zinc oxide, tin-doped indium oxide, antimony-doped tin oxide, tin-bismuth
oxide and tin-zinc oxide; and

at least one low refractive index material layer having a refractive index material layer
lower than each of said plurality of high refractive index material layers wherein one of said at
least one low refractive index material layers is disposed between adjacent ones of said plurality
of high refractive index material layers.

50. An antireflection coating for a plastic substrate comprising:

a plurality of high refractive index material layers substantially transparent to visible light
having a refractive index higher than said substrate and between 1.9 and 2.2 and selected from
the group consisting of tin oxide, indium oxide, zinc oxide, tin-doped indium oxide, tin-bismuth
oxide and tin-zinc oxide; and

at least one low refractive index material layer having a refractive index lower than said
substrate wherein one of said high refractive index material layers is closer to said substrate than
said at least one other layer and said at least one low refractive index material layer and said at
least one other layer are adjacent to one another.

51. The antireflective coating of claim 50 wherein said plurality of high refractive index material layers includes first and second high refractive index material layers with said at least one low refractive index material layer positioned therebetween.

52. The antireflection coating of claim 51 wherein one of said first and second high refractive index material layers is composed of the group consisting of tin oxide, indium oxide, zinc oxide, antimony-doped tin oxide, tin-bismuth oxide, and tin-zinc oxide.

53. The antireflection coating of claim 47 wherein one of said second and fourth layers is composed of materials selected from the group consisting of tin oxide, indium oxide, zinc oxide, antimony-doped tin oxide, tin-bismuth oxide, and tin-zinc oxide.

REMARKS

In the Office Action of May 25, 2000, the Examiner objected to the amendments to claim 38 as being in error and to the addition of claims 49-53 as not in compliance with the rules. Pursuant to the above amendments, new claims 49-53 have been added in compliance with the rules. With respect to claim 38, applicants believe the previous amendments to claim 38 are proper in that such amendments require the word "substantially" in lines 4, 7, 9 and 12 to be deleted. In this regard, it should be noted that the word "substantially" in lines 1 and 3 has not been objected to and is considered proper. Reconsideration is respectfully requested.